

Fixed Income:1. Rates

	US	UK	Germany	Japan
3m LIBOR	0.32%	0.58%	-0.05%	0.08%
w-o-w Change	0.00%	0.00%	0.00%	0.00%
MTD Change	-0.01%	0.00%	-0.01%	0.00%
QTD Change	-0.01%	0.00%	-0.01%	0.00%
YTD Change	0.06%	0.02%	-0.11%	-0.03%
2 Year	0.64%	0.57%	-0.32%	0.02%
w-o-w Change	0.03%	0.02%	-0.05%	0.01%
MTD Change	0.01%	0.00%	-0.07%	0.00%
QTD Change	0.01%	0.00%	-0.07%	0.00%
YTD Change	-0.02%	0.12%	-0.22%	0.04%
5 year	1.42%	1.19%	-0.10%	0.05%
w-o-w Change	0.06%	0.04%	-0.06%	-0.01%
MTD Change	0.06%	0.00%	-0.09%	-0.02%
QTD Change	0.06%	0.00%	-0.09%	-0.02%
YTD Change	-0.24%	0.03%	-0.12%	0.02%
10 year	2.09%	1.86%	0.51%	0.30%
w-o-w Change	0.05%	0.06%	-0.04%	-0.02%
MTD Change	0.05%	0.10%	-0.08%	-0.05%
QTD Change	0.05%	0.10%	-0.08%	-0.05%
YTD Change	-0.08%	0.11%	-0.03%	-0.03%
2-10 Spread	1.45%	1.29%	0.83%	0.29%
w-o-w Change	0.02%	0.04%	0.01%	-0.02%
MTD Change	0.04%	0.09%	-0.01%	-0.05%
QTD Change	0.04%	0.09%	-0.01%	-0.05%
YTD Change	-0.06%	-0.02%	0.19%	-0.06%

2. Inflationary Expectations

	W-O-W	MTD	QTD	YTD
	Current	Change	Change	Change
Medium-Term Expected Inflation via US TIPS 5y	1.24%	0.02%	0.09%	0.09%
Long-Term Expected Inflation via US TIPS 10y	1.53%	0.04%	0.09%	0.09%
5y Expected Inflation, 5y Forward via US TIPS	1.89%	0.06%	0.09%	0.09%
Medium-Term Expected Inflation via USD Inflation Swap 5y	1.47%	0.04%	0.14%	0.14%
Long-Term Expected Inflation via USD Inflation Swap 10y	1.80%	0.05%	0.14%	0.14%
5y Expected Inflation, 5y Forward via USD Inflation Swap	2.14%	0.06%	0.15%	0.15%

3. Fed-Funds Pricing & ST Fwd 3m LIBOR

	W-O-W	MTD	QTD	YTD
	Current	Change	Change	Change
Current Fed Funds	0.125%	0.00%	0.00%	0.00%
Next Fed Meeting	10/28/2015			
Imp Prob of 25 bp move via FF Futures	6%	0%	-10%	
90DAY EUROS FUTR Dec15	0.38%	0.00%	-0.04%	
90DAY EUROS FUTR Mar16	0.49%	0.02%	-0.03%	
90DAY EUROS FUTR Jun16	0.61%	0.03%	-0.03%	
90DAY EUROS FUTR Sep16	0.75%	0.03%	-0.04%	
3m LIBOR, Spot*	0.32%	0.00%	-0.01%	
3m LIBOR, 3m Fwd*	0.74%	0.02%	-0.01%	
3m LIBOR, 6m Fwd*	0.93%	0.01%	-0.02%	
3m LIBOR, 9m Fwd*	1.34%	0.00%	-0.04%	

* (LIBOR fixing 11am GMT)

4. Risky Asset Spreads

	(vs UST Composite)	W-O-W	MTD	QTD	YTD
	Asset	Spread	Change	Change	Change
TED Spread (3m Spot)	0.31%	0.00%	-0.02%	-0.02%	0.11%
Libor-OIS Spread (3m Spot)	0.15%	-0.01%	0.00%	0.00%	0.01%
USD FRA/OIS SPRD 3M IMM1	0.15%	0.00%	-0.01%	-0.01%	0.01%
USD 2y Swap Spread	0.12%	0.00%	0.00%	0.00%	-0.11%
USD 5y Swap Spread	0.01%	-0.02%	-0.02%	-0.02%	-0.11%
USD 10y Swap Spread	-0.05%	-0.01%	-0.02%	-0.02%	-0.16%
MARKIT CDX.NA.IG 5Y Generic	0.77%	-0.05%	-0.16%	-0.16%	0.11%
MARKIT CDX.NA.HY 5Y Generic *	4.27%	-0.15%	-0.77%	-0.77%	0.70%
FNMA30y Cur Coupon Spd vs 10y Swap	0.73%	-0.02%	-0.06%	-0.06%	0.18%
5y BBB USD Composite vs 5y Swap	1.49%	-0.02%	-0.07%	-0.07%	0.46%
5y BB USD Composite vs 5y Swap	3.46%	-0.23%	-0.43%	-0.43%	0.40%
NASD-B'berg Hi-Yld USD vs 10y Swap	5.35%	-0.19%	-0.61%	-0.61%	0.83%
JPM Emg Mkt Index (EMBI+) **	3.94%	-0.03%	-0.49%	-0.49%	0.06%

* Approx spd chg; ** (0 day lag)

Foreign Exchange:

	Currency	Level	W-O-W	MTD	QTD	YTD
			Change	Change	Change	Change
DOLLAR INDEX SPOT	\$ 97	2.7%	0.8%	0.8%	7.6%	
Japanese Yen Spot	121.5	-1.7%	-1.3%	-1.3%	-1.4%	
British Pound Spot	\$ 1.53	-0.8%	1.2%	1.2%	-1.7%	
Euro Spot	\$ 1.10	-2.9%	-1.4%	-1.4%	-8.9%	
Swiss Franc Spot	\$ 0.98	-2.5%	-0.5%	-0.5%	1.6%	
Canadian Dollar Spot	\$ 1.32	-1.9%	1.1%	1.1%	-11.7%	
Australian Dollar Spot	\$ 0.72	-0.7%	2.8%	2.8%	-11.7%	
New Zealand Dollar Spot	\$ 0.68	-0.8%	5.5%	5.5%	-13.4%	
Norwegian Krone Spot	\$ 8.39	-3.3%	1.5%	1.5%	-11.1%	
S. African Rand Spot	\$ 12.44	-4.1%	1.6%	1.6%	-15.2%	
Brazilian Real Spot	\$ 3.88	-1.2%	1.8%	1.8%	-31.4%	
Mexican Peso Spot	\$ 16.59	-1.0%	2.0%	2.0%	-11.1%	
China Renminbi Spot	6.35	0.1%	0.1%	0.1%	-2.3%	
China Renminbi 12m Forward	6.54	-0.4%	0.2%	0.2%	-3.0%	
Implied CNY Appreciation	-3%	-0.4%	0.1%	0.1%	-0.8%	

Commodity:

Asset	Level	W-O-W Change	MTD Change	QTD Change	YTD Change
TR/CC CRB ER Index	\$ 194	-2.9%	0.0%	0.0%	-15.8%
Crude Oil Spot (WTI Cushing)	\$ 43.7	-7.6%	-3.2%	-3.2%	-18.1%
2:1:1 Crack Spread	\$ 9.6	32.5%	-21.6%	-21.6%	101.4%
Generic 2nd 'NG' Future (Nat Gas)	\$ 2.49	-5.9%	-7.7%	-7.7%	-13.9%
Generic 2nd 'LC' Future (Live Cattle)	\$ 143.4	2.9%	9.5%	9.5%	-12.3%
Generic 2nd 'C' Future (Corn)	388.8	0.3%	-2.5%	-2.5%	-4.2%
Generic 2nd 'S' Future (Soybean)	896.0	-0.7%	0.2%	0.2%	-12.5%
Generic 2nd 'W' Future (Wheat)	497.3	-0.5%	-4.3%	-4.3%	-16.4%
Generic 2nd 'RR' Future (Rice)	12.1	-2.1%	-10.0%	-10.0%	3.3%
LMEX LONDON METALS INDEX	\$ 2,360	-2.6%	-0.5%	-0.5%	-19.0%
LME ALUMINUM SPOT (\$)	\$ 1,460	-5.7%	-6.8%	-6.8%	-20.0%
LME COPPER SPOT (\$)	\$ 5,183	-2.3%	0.1%	0.1%	-18.6%
LME LEAD SPOT (\$)	\$ 1,737	-3.6%	4.8%	4.8%	-5.7%
LME NICKEL SPOT (\$)	\$ 10,489	-0.6%	1.2%	1.2%	-30.4%
LME TIN SPOT (\$)	\$ 15,830	-0.8%	0.8%	0.8%	-18.5%
LME ZINC SPOT (\$)	\$ 1,733	-2.5%	3.7%	3.7%	-20.1%
Equity - S&P SPRCMP STEEL INDEX		-0.1%	12.9%	12.9%	-23.1%
BALTIC DRY INDEX	\$ 774	2.7%	-14.0%	-14.0%	-1.0%
PLATINUM SPOT \$/OZ	\$ 1,002	-1.3%	10.8%	10.8%	-17.1%
PALLADIUM SPOT \$/OZ	\$ 695	-0.3%	6.4%	6.4%	-12.9%
SILVER SPOT \$/OZ	\$ 15.8	-1.5%	9.0%	9.0%	0.8%
GOLD SPOT \$/OZ	\$ 1,165	-1.1%	4.4%	4.4%	-1.7%
\$-Hedged Gold		1.6%	5.3%	5.3%	5.8%

Equity:
(all returns without dividends)

Index	Level	W-O-W Change	MTD Change	QTD Change	YTD Change
S&P 500 INDEX	\$ 2,075	2.0%	8.1%	8.1%	0.8%
FTSEEUROFIRST 300 INDEX	1,491	3.8%	8.8%	8.8%	8.9%
FTSE 100 INDEX	6,444	1.0%	6.3%	6.3%	-1.9%
DAI INDEX	10,795	6.8%	11.7%	11.7%	10.1%
CAC 40 INDEX	4,924	4.7%	10.5%	10.5%	15.2%
NIKKEI 225	18,825	2.9%	8.3%	8.3%	7.9%
HANG SENG INDEX	23,152	0.4%	11.1%	11.1%	-1.9%
CSI 300 INDEX	3,571	1.1%	11.5%	11.5%	1.1%
TAIWAN TAIEX INDEX	8,674	0.8%	6.0%	6.0%	-6.8%
KOSPI INDEX	2,040	0.5%	4.0%	4.0%	6.5%
S&P BSE SENSEX INDEX	27,471	0.9%	5.0%	5.0%	-0.1%
EU Eastern-Euro Members DJ Stoxx Index	178	-0.7%	2.2%	2.2%	-0.6%
RUSSIA MICEX INDEX	1,725	0.5%	5.0%	5.0%	23.5%
MEXICO IPC INDEX	45,010	1.5%	5.6%	5.6%	4.3%
BRAZIL IBOVESPA INDEX	47,597	0.8%	5.6%	5.6%	-4.8%
ARGENTINA MERVAL INDEX	11,329	1.4%	15.4%	15.4%	32.1%
MSCI AC World Local		2.1%	7.8%	7.8%	1.6%
MSCI EAFE Free Local		2.8%	8.3%	8.3%	4.9%
MSCI Europe Local		3.0%	7.7%	7.7%	5.0%
MSCI EM Local		1.0%	7.3%	7.3%	-2.4%
MSCI Emerging Markets Eastern Europe		0.1%	5.1%	5.1%	10.3%
MSCI EM Asia Local		0.9%	7.9%	7.9%	-3.2%
MSCI EM Latin America Local		1.2%	5.6%	5.6%	-3.6%
VIX	14.5%	-0.6%	-10.0%	-10.0%	-4.7%
S&P 500 Implied Avg Correl	0.32	0.04			
	-				
S&P 500 Sector	Weight	W-O-W Change	MTD Change	QTD Change	YTD Change
CONS DISCRET IDX	12%	1.7%	7.2%	7.2%	10.3%
CONS STAPLES IDX	10%	2.1%	7.4%	7.4%	4.2%
ENERGY INDEX	8%	-1.0%	11.9%	11.9%	-13.9%
FINANCIALS INDEX	16%	2.9%	6.4%	6.4%	-2.5%
HEALTH CARE IDX	15%	-0.7%	4.5%	4.5%	1.1%
INDUSTRIALS IDX	10%	3.8%	9.9%	9.9%	-2.4%
INFO TECH INDEX	19%	4.6%	11.2%	11.2%	6.6%
MATERIALS INDEX	3%	2.1%	12.6%	12.6%	-7.4%
TELECOM SERV IDX	2%	1.6%	5.3%	5.3%	-2.5%
UTILITIES INDEX	3%	-0.5%	3.1%	3.1%	-5.7%
S&P 500 Industry Movers	Change		MTD		
DISTRIBUTORS IDX	7.1%		PPR & FRST PD IX		16.0%
SOFTWARE INDEX	6.6%		AIRLINES INDEX		15.6%
AIRLINES INDEX	6.3%		INT CONGLM INDEX		14.3%
SEMI & SEMI EQUIP	5.6%		SOFTWARE INDEX		14.3%
Tech HW Stg Peri	5.4%		AUTOMOBILES INDX		14.3%
ELECT EQPM INDEX	5.4%		INT SFTW & SV IX		13.9%
AERO & DEFNS IDX	5.3%		CHEMICALS INDEX		13.5%
INT SFTW & SV IX	4.9%		METALS & MNG IDX		13.2%
BLDG PRODUCTS IX	4.9%		Leisure Products		13.1%
MACHINERY INDEX	4.7%		SEMI & SEMI EQUIP		13.0%
PHARM INDEX	-0.5%		TXTL & APPRL IDX		0.0%
ELECTRIC UTIL IX	-0.5%		DIV CON SVC IX		0.0%
PRNLS POTS INDEX	-0.7%		MARINE INDEX	#VALUE!	
HEALTH CARE TECH	-1.0%		TRNPNTN INFR INDX	#VALUE!	
Ind&RElecProd	-1.2%		WATER UTIL INDEX	#VALUE!	
OIL GAS C FUEL	-1.7%		WRLS TLCM SVC IX	#VALUE!	
COMM SVC&SUP IX	-1.9%		HC PVDRS SVC IDX	-0.1%	
MULTILINE RET IX	-3.0%		THFTS & MRTG FIN	-0.6%	
HC PVDRS SVC IDX	-3.8%		CONST & ENG INDX	-0.8%	
TXTL & APPRL IDX	-3.9%		MULTILINE RET IX	-6.8%	

Equity:

Fundamental DDM-based Valuation: SPX Index

SPX Index	\$ 2,075	Target LT z-Score	1.0
Trailing E	\$ 112.5	Imp Trail E	96.7
GT10 Govt	2.09%	% Diff vs Act Trail E (13W)	-14%
Implied ERP	4.5%	(vs. E implied in current valuation)	
LT z-Score	1.5 1.3 Capped	% Diff vs Act Trail E (Spot)	-14%
-			
Term	1 Y 2 Y 3 Y 5 Y 10 Y		
Term z-Score	0.9 1.4 0.8 0.6 0.6		
Term	13 W 26 W 52 W		
Average	4.6% 4.5% 4.4%		
Std Dev	0.1% 0.1% 0.1%		
Term z-Score	(0.6) 0.4 0.9		
z-Score	<- Implied SPX Index ->		
1.00	\$ 1,957	\$ 2,012	\$ 2,062
0.67	\$ 1,980	\$ 2,046	\$ 2,094
-	\$ 2,029	\$ 2,121	\$ 2,165
(0.67)	\$ 2,081	\$ 2,201	\$ 2,242
(1.00)	\$ 2,107	\$ 2,241	\$ 2,280
z-Score	<- % App/Dep to FV ->		
1.00	-6% -3% -1%		
0.67	-5% -7% 1%		
-	-2% 2% 4%		
(0.67)	0% 6% 8%		
(1.00)	2% 8% 10%		

Note: +/- ve Z-Score conforms to cheap/rich

Trend-based Technical Signals: SPX Index

Half Life	Indicator	Level	Signal
-	Current SPX Index	\$ 2,075	
1W	Ultra ST Expo Avg	\$ 2,042	
5.8M	Classical LT (250d) Avg	\$ 2,057	Down Trend
3.0M	Expo LT Avg	\$ 2,030	Supportive
1.5M	Expo MT Avg	\$ 2,011	Caution
0.5M	Expo ST Avg	\$ 2,014	Caution

Hedge Fund:

(delayed quotes)

Hedge Fund Research ("HFR") Indices*	<i>w-o-w</i>		<i>MTD</i>	<i>QTD</i>	<i>YTD</i>
	<u>Change</u>	<u>Change</u>	<u>Change</u>	<u>Change</u>	<u>Change</u>
HFRX Equal Weighted Strategies Index	0.0%	0.7%	0.7%	-0.3%	
Equity Long/Short	-0.5%	0.7%	0.7%	-2.5%	
Equity Market Neutral	0.8%	0.4%	0.4%	5.0%	
Event Driven	-1.1%	1.2%	1.2%	-5.3%	
Merger Arbitrage	0.7%	1.8%	1.8%	6.9%	
Distressed Securities	-0.1%	0.3%	0.3%	-4.5%	
Convertible Arbitrage	0.1%	0.6%	0.6%	2.0%	
Relative Value Arbitrage	0.2%	1.1%	1.1%	0.3%	
Macro	0.7%	-1.2%	-1.2%	-2.7%	

* (1 day lag)

Inter-Asset Class Greed/Fear Indicator:

Asset Class	Latest	<- Greed (low) & Fear (high) Cum Normal Density Ranking ->				Composite-Level Composite-Level	
		WTD	MTD	QTD	YTD	Fear Marker	Greed Marker
S&P 500 INDEX	18%	25%	37%	79%	79%	45%	98% 19%
CBOE SPX VOLATILITY INDEX	33%	33%	40%	69%	69%	84%	88% 37%
Short JPY Long HY F/X Basket	48%	48%	52%	68%	68%	46%	99% 28%
MARKIT CDX.NA.I.G.25 12/20	42%	45%	44%	55%	55%	44%	92% 8%
JPMorgan EMBI Plus Sovereign S	45%	47%	46%	56%	56%	49%	100% 23%
US TREASURY N/B	50%	53%	55%	56%	56%	43%	81% 21%
Inter-Asset-Class Composite	39%	42%	46%	64%	64%	52%	93% 23%